

Message Text

UNCLASSIFIED

PAGE 01 STATE 149412
ORIGIN OES-07

INFO OCT-01 EUR-12 ISO-00 PM-05 COME-00 DODE-00 INT-05
NSF-02 /032 R

DRAFTED BY OES/OFA/MST:WERB:MJB
APPROVED BY OES/OFA/MST:WERB
EUR/CAN
-----041137 131740Z /43

R 131431Z JUN 78
FM SECSTATE WASHDC
TO AMEMBASSY OTTAWA

UNCLAS STATE 149412

E.O. 11652: N/A

TAGS: TOCY, CA

SUBJECT: R/V LAURENTIAN CLEARANCE REQUEST, 30 JULY -
10 AUG 1978

1. R/V LAURENTIAN, A PRIVATE VESSEL OPERATED BY THE UNIVERSITY OF MICHIGAN AND FUNDED BY THE NATIONAL SCIENCE FOUNDATION, IS PLANNING TO CONDUCT MARINE SCIENTIFIC RESEARCH IN THE TERRITORIAL SEA AND ON CONTINENTAL SHELF OF CANADA. THE PURPOSE OF THE RESEARCH IS TO DETERMINE THE GEOCHEMICAL MASS BALANCE FOR SILICA IN LAKE SUPERIOR. IT IS SUSPECTED THAT THE NET AMOUNT OF SILICA IN THE LAKE MAY BE DECREASING. CURRENT METER STUDIES WILL BE CONDUCTED TO DETERMINE THE INFLUENCE OF BOTTOM CURRENTS ON SEDIMENT DISTRIBUTION. A 3.5 KHZ SEISMIC REFLECTION PROFILER WILL BE USED TO DETERMINE SEDIMENT THICKNESS AND CORERS WILL BE USED TO OBTAIN SEDIMENT SAMPLES. WATER SAMPLING WILL BE CONDUCTED TO DETERMINE NUTRIENT AND PHYTOPLANKTON CONTENT.

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 149412

2. SHIP'S ITINERARY FOLLOWS:

SAULT STE. MARIE, MICH. 31 JULY
HOUGHTON, MICH. 1 AUG
MUNISING, MICH. 3 AUG

QUEBEC HARBOR, ONT. 5 AUG

DULUTH, MINN. 10 AUG

A SHIP'S TRACK IS BEING POUCHED.

3. CHIEF SCIENTIST FOR THE CRUISE IS DR. THOMAS C. JOHNSON OF THE UNIVERSITY OF MINNESOTA. THERE IS A SCIENTIFIC PARTY OF 9 AND ONE BERTH IS AVAILABLE FOR A CANADIAN PARTICIPANT. ALL DATA RESULTS WILL BE FREELY SHARED WITH GOC.

4. SHIP'S CAPTAIN IS R. L. THIBAUT WITH A CREW OF 3. R/V LAURENTIAN IS 130 GROSS TONS, 80 FT. LONG, WITH AN 8.75 FT. DRAFT. RADIO CALL SIGN IS WYT 9756 AND SHIP CONTINUOUSLY MONITORS 2182 KHZ AND CHANNEL 16 VHF-FM.

5. ACTION: EMBASSY IS REQUESTED TO SEEK PERMISSION FOR R/V LAURENTIAN TO CONDUCT MARINE SCIENTIFIC RESEARCH IN CANADIAN TERRITORIAL WATERS AND ON CONTINENTAL SHELF DURING PERIOD 30 JULY - 10 AUGUST 1978. CHRISTOPHER

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: RESEARCH, SHIPS, LAURENTIAN R/V
Control Number: n/a
Copy: SINGLE
Draft Date: 13 jun 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE149412
Document Source: CORE
Document Unique ID: 00
Drafter: WERB:MJB
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780247-0139
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780664/aaaacdmb.tel
Line Count: 81
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 204b498a-c288-dd11-92da-001cc4696bcc
Office: ORIGIN OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 14 jun 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2371197
Secure: OPEN
Status: NATIVE
Subject: R/V LAURENTIAN CLEARANCE REQUEST, 30 JULY - 10 AUG 1978
TAGS: TOCY, CA, US
To: OTTAWA
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/204b498a-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014